

GA45plus (Extra Options)

The GA45plus has the extra capability of measuring temperature and additional gases with plug-in pods.

The additional gases that can be measured by the GA45plus with plug-in pods are:

H₂S, CO, SO₂, NO₂, CL₂, H₂ and HCN.

Important Note

Whilst the gas pod is connected, the GA45plus **MUST NOT** be used in a hazardous area as the gas pod is not certified as intrinsically safe.

For spare parts including inlet filters please contact our office at:

Keison Products
P.O. Box 2124, Chelmsford
CM1 3UP, England.

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Fax: +44 (0) 1245 600030
Email: sales@keison.co.uk

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GA 45 & GA45plus Infra-red Gas Analyser

Operating Instructions

Introduction

The GA45 Infra-red Gas Analyser has been designed to accurately quantify the concentrations of the main constituents of Landfill Gas (Biogas). All readings are automatically compensated for variations in barometric pressure.

Maintenance

In order to keep the unit in perfect working order we recommend that it is returned to Geotechnical Instruments (UK) Ltd at regular service intervals.

Filters –

There are two filters provided with the unit – internal and external. The internal filter can be located inside the inlet port and the external filter is fitted into the water trap. These must be **changed on a very regular basis**, if the filters become wet it will affect performance and may damage the instrument. Only filters supplied by the manufacturer should be used.

Battery –

The combined battery-charging and Gas Pod socket is located on the right hand side of the unit. The battery must only be charged in a “Safe Area”. The unit will auto-power-off after 15 minutes if no key is pressed to conserve battery life.

Storage –

If the unit is to be stored for a long period, the batteries should be fully charged prior to storage and then fully charged once every month.

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Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.